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and Trademark Office P.O. Box 1450	FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
Alexandria, VA 22313-1450 Attorney Docket No. 153193	
Please record the attached document.	
Total number of pages including cover sheet, attachments, and document: 3	
A. Name of conveying party:	2. A. Name and address of receiving party:
Hiroki IKUTA	MAKITA CORPORATION
B. Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No	3-11-8, SUMIYOSHI-CHO, ANJO-SHI, AICHI, 446-8502 JAPAN
3. A. Nature of conveyance:	B. Additional name(s) & address(es) attached?
☐ Assignment ☐ Merger	□Yes ⊠ No
☐ Security Agreement ☐ Change of Name	
Other	
B. Execution Date: <u>04/24/2012</u>	
4. A. Patent Application No. <u>13/503,170</u>	B. Patent No.(s)
Additional numbers attached? 🔲 Yes 🖾 No	
C. Title of Application: IMPACT ABSORBING MECHANISM OF GEAR TRAIN	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: James A. Oliff	7. Please charge Deposit Account No. 15-0461 the total fee (37 CFR 3.41) in the amount of \$40.00.
Address: OLIFF & BERRIDGE, PLC P.O. Box 320850 Alexandria, VA 22320-4850 Phone Number: 703-836-6400 Fax Number: 703-836-2787	Credit any overpayment or charge any underpayment to deposit account number 15-0461.
9. Statement and signature. To the best of my knowledge and belieff the foregoing information is true and correct and any attached copy is a true copy of the original argument. James A. Oliff, Registration No. 27,045 Date: May 8, 2012	
Omar A. Galiano, Registration No. 65,764	

PATENT REEL: 028173 FRAME: 0786

ASSIGNMENT FOR US PATENT APPLICATION

WHEREAS, the undersigned inventor(s), Hiroki IKUTA of c/o MAKITA CORPORATION, 3-11-8, Sumiyoshi-cho, Anjo-shi, Aichi 446-8502, JAPAN, (hereinafter referred to as "the Assignor(s)") has/have invented certain new and useful improvements in IMPACT ABSORBING MECHANISM OF GEAR TRAIN, and have executed an International Application (No. PCT/JP2010/067536) filed October 6, 2010 for these inventions; and

WHEREAS, MAKITA CORPORATION, a corporation duly organized under and pursuant to the laws of Japan, and having a principal place of business at 3-11-8, Sumiyoshi-cho, Anjo-shi, Aichi 446-8502, JAPAN, (hereinafter referred to as "the Assignee") is desirous of acquiring the entire right, title and interest of the Assignor(s) in and to said improvements, the entire right, title and interest of the Assignor(s) in and to any US patent application(s) based on said improvements, and in and to any Patent(s) of the United States, to be obtained therefor and thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the Assignor(s) has/have sold, assigned, transferred, and set over, do hereby sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the entire right, title, and interest of the Assignor(s) in and to the above-mentioned improvements, the entire right, title and interest of the Assignor(s) in and to any US patent applications and any and all Patent of the United States of America that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignor(s) had this sale and assignment not been made;

AND for the same consideration, the Assignor(s) hereby covenant(s) to and agree(s) with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignor(s) is/are the sole and lawful owner(s) of the entire right, title, and interest in and to the improvements set forth in said above-mentioned application, and that the same right, title, and interest are unencumbered, and that the Assignor(s) has/have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignor(s) hereby covenant(s) to and agree(s) with the Assignee, its successors, legal representatives, and assigns that the Assignor(s) will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said improvements or said applications for Patents, or any proceeding in connection with Patents for said improvements in the United States of America, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Patents, or any reissue or extension of any Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance,

enforcement, and defense of Patents for said improvements, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, their successors, legal representatives, and assigns;

AND Assignor(s) hereby authorize(s) the Assignee, its successors and assigns, or anyone it may properly designate, to insert below the filing date and serial number of said patent application, when said filing date and serial number become available:

US Patent Application Serial No. ____13/503,170 __ Filing Date October 6, 2010 _;

AND the Assignor(s) hereby request(s) the Commissioner of Patents and Trademarks to

PATENT REEL: 028173 FRAME: 0787 05/08/2012 14:01 FAX 703 836 2787

issue any and all said Patent(s) of the United States to the Assignee as the Assignee of said improvements, the Patent(s) to be issued for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date: April 24. 20/2 / Name of Assigno

Hiroki IkuTi

Hiroki IKUTA

PATENT

RECORDED: 05/08/2012 REEL: 028173 FRAME: 0788